

## METHODS FOR ENHANCING THE EXPRESSION OF A PROTEIN OF INTEREST BY RECOMBINANT HOST CELLS

### ABSTRACT OF THE DISCLOSURE

The increased use of nucleotide sequence data mining techniques has amplified the demand for efficient methods of producing recombinant proteins in eukaryotic cells. A strategy is provided for enhancing the synthesis of recombinant amino acid sequences by polymerizing expression cassettes *in vitro* before producing recombinant hosts.